



TEST REPORT

AMBIENT AIR ANALYSIS REPORT Rep.No. AAAR_13010016_01_335(A)

Date: 11/03/2024

Issued to : M/s. Raksha Cements Pvt. Ltd., Vill: Kamarkuchi, P.O.: Tapesia, Dist: Kamrup, Assam,

Pin: 782402.

Sample Drawn By

: UTPAL BEZBARUAH

Sampling Plan & Procedure

: EETNE/SOP/01

Analysis Duration

: OCT/23 11/10/2023 TO 16/10/2023, NOV/23 22/11/2023 TO 27/11/2023, DEC/23 11/12/2023 TO 15/12/2023, JAN/24 19/01/2024 TO 24/01/2024,

FEB/24 02/02/2024 TO 07/02/2024, MAR/24 05/03/2024 TO 11/03/2024

Sampling Instrument Used

: AMBIENT AIR SAMPLER/RDS

Pollution Control Device, if any

: NO/YES

OCT/23 (Sample ID: EETNE/OCT/01(A)/23) & ULR NO.:TC766923 00000070(A)F

					PARAM	ETERS	
SL. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	WEATHER	PM ₁₀ (μg/m ³)	PM _{2.5} (μg/m³)	NO ₂ (μg/m³)	SO ₂ (μg/m ³)
i)	11/10/2023	In front of Office	Clear	54.9	30.4	21.4	11.6
ii)	11,10,101	Near Crusher Mill	OF THE SHOP	55.8	32.9	24.1	10.1

NOV/22 (Sample TD: EETNE/NOV/01/A)/23) & III P NO :TC76692300000079(A)F

	- A STATE OF THE S		Charles Company		PARAM	ETERS	
SL. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	WEATHER	PM ₁₀ (μg/m³)	PM _{2.5} (μg/m³)	NO ₂ (μg/m³)	SO ₂ (μg/m ³)
i)	22/11/2023	In front of Office Building	Clear	54.5	31.6	22.4	11.6
ii)		Near Crusher Mill		60.8	34.6	24.6	13.9

EETNE / DEC /01/A) /22) 9 III B NO .TC76602200000096/A)E

					PARAM	ETERS	
SL. NO.	DATE OF SAMPLING	SOURCE	WEATHER	PM ₁₀ (μg/m ³)	PM _{2.5} (μg/m ³)	NO ₂ (μg/m³)	SO ₂ (μg/m ³)
i)	11/12/2023	In front of Office Building	Clear	55.6	33.6	24.5	12.6
ii)		Near Crusher Mill		59.8	35.8	25.6	13.4

JAN/24 (Sample ID: EETNE/JAN/01(A)/24) & ULR NO.:TC76692400000119(A)F

	PARTIES SENIETA				PARAM	ETERS	
SL. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	WEATHER	PM ₁₀ (μg/m³)	PM _{2 5} (μg/m³)	NO ₂ (μg/m³)	SO ₂ (μg/m³)
i)	19/01/2024	In front of Office Building	Clear	53.8	32.9	20.4	10.1
ii)		Near Crusher Mill		58.9	33.8	24.9	12.6

Remarks: - Sampling were done under annual based.





NABL ACCREDITED

Rep.No. AAAR_13010016_01_335(A)

Date: 11/03/2024

FEB/24 (Sample ID: EETNE/FEB/01(A)/24) & ULR NO.:TC76692400000126(A)F

					PARAM	ETERS	
SL. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	WEATHER	PM ₁₀ (μg/m³)	PM _{2.5} (μg/m ³)	NO ₂ (μg/m³)	SO ₂ (μg/m ³)
i)	02/02/2024	In front of Office Building	Clear	56.8	34.8	22.1	11.6
ii)		Near Crusher Mill		60.1	36.6	23.1	12.9

MAR/24 (Sample ID: FFTNF/MAR/01(A)/24) & ULR NO.:TC766924000000131(A)F

		L. Libertone W		i i	PARAM	ETERS	
SL. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	WEATHER	PM ₁₀ (μg/m³)	PM _{2.5} (μg/m³)	NO ₂ (μg/m³)	SO ₂ (μg/m ³)
i)	05/03/2024	In front of Office Building	Clear	55.7	33.8	24.8	12.6
ii)		Near Crusher Mill		60.6	35.9	26.3	24.1

Remarks: - Sampling were done under annual based.

Method of analysis: For SO_2 = IS:5182 Part-II/ CPCB, NO_2 = IS:5182 Part-VI/ CPCB PM_{10} = IS:5182 Part-XXIII/CPCB, $PM_{2.5}$ = USEPA FRM 40CFR Part 50, 53 Appendix- L FEM Candidate Method-I

NATIONAL AMBIENT AIR QUALITY STANDARDS:

SI.			N		Concentration in Ambient Air
No.	Pollutant	Test Method	Time Average	Weighted	Industrial, Residential, Rural and Other Area
1	Sulphur Dioxide (SO ₂),	IS:5182 Part-II/	Annual		50
	μg/m³	СРСВ		24 hours	80
2	Nitrogen Dioxide (NO ₂),	IS:5182 Part-VI/	Annual		40
	µg/m³	СРСВ		24 hours	80
3	Particulate Matter	IS:5182 Part-XXIII/ CPCB	Annual		60
	(PM ₁₀), μg/m ³			24 hours	100
4	(PM _{2.5}), μg/m ³		Annual		40
				24 hours	CHNO.

For Envision Enviro Technologies North East, Guwahat

Khairul Islam Sheikh (Environmental Chemist)

Utpal Sezbaruah (Technical Manager)

Authorized Signatory / Reviewed by

Note: i) The results relate only to the parameters tested.

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----END OF REPORT-----



Recognized by Pollution Control Board, Assam



ACCRED, TED

Date: 11/03/2024

FUGITIVE EMISSION ANALYSIS REPORT Rep.No. 240311_13010016_04_335(B)

Name & Address:

M/s. Raksha Cements Pvt. Ltd. Vill: Kamarkuchi, P.O.: Tapesia,

Dist: Kamrup, Assam,

Pin: 782402.

SL.	DATE OF SAMPLING	LOCATION/ SOURCE	R NO.:TC766923000000 Fugitive (SPM) (μg/m3)	Remarks
i)	11/10/2023	Near Coal Storage	1401	-Water spraying is done to control the fugitive emission. -All materials are stored in
ii)		Near Fly Ash Storage	1340	closed sheds to mitigate fugitive emission.

SL.	DATE OF SAMPLING	LOCATION/ SOURCE	LR NO.:TC76692300000 Fugitive (SPM) (μg/,m3)	Remarks
i)	22/11/2023	Near Coal Storage	1220	-Water spraying is done to control the fugitive emission. -All materials are stored in
ii)	ALCON STATE	Near Fly Ash Storage	1321	closed sheds to mitigate fugitive emission.

SL.	DATE OF SAMPLING	LOCATION/ SOURCE	R NO.:TC7669230000008 Fugitive (SPM) (µg/m3)	Remarks
i)	11/12/2023	Near Coal Storage	1380	-Water spraying is done to control the fugitive emission. -All materials are stored in
ii)		Near Fly Ash Storage	1268	closed sheds to mitigate fugitive emission.

SL.	DATE OF SAMPLING	LOCATION/ SOURCE	R NO.:TC7669240000011 Fugitive (SPM) (µg/m3)	Kemarks
i)	19/01/2024	Near Coal Storage	1260	-Water spraying is done to control the fugitive emission. -Ail materials are stored in
ii)		Near Fly Ash Storage	1321	closed sheds to mitigate fugitive emission.

Method used for Fugitive= IS 5182(PART IV) 1999/CPCB Instrument used= RDS



Recognized by Pollution Control Board, Assam



Rep.No. 240311_13010016_04_335(B)

Date: 11/03/2024BL ACCREDITE

SL.	DATE OF SAMPLING	LOCATION/ SOURCE	Fugitive (SPM) (µg/m3)	Remarks
i)	STATE OF THE PARTY	Near Coal Storage	1395	-Water spraying is done to control the fugitive emission.
ii)	02/02/2024	Near Fly Ash Storage	1301	-All materials are stored in closed sheds to mitigate fugitive emission.

MAR/24 (Sample ID: EETNE/MAR/01(A)/24) & ULR NO.:TC76692400000131(A)F

SL. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	Fugitive (SPM) (µg/m3)	Remarks
i)	05/03/2024	Near Coal Storage	1260	-Water spraying is done to control the fugitive emission.
ii)	ping	Near Fly Ash Storage	1120	-All materials are stored in closed sheds to mitigate fugitive emission.

Method used for Fugitive= IS 5182(PART IV) 1999/CPCB Instrument used= RDS

Khairul Islam Sheikh (Environmental Chemist) For Envision Enviro Technologies North Bast, Guwahati

Utpal Bezbaryah (Technical Manager)

Authorized Signatory / Reviewed by

Note: i) The results relate only to the parameters tested.

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-----END OF REPORT-----





D.G SET NOISE LEVEL MEASUREMENT REPORT

Rep.No. 240311_13010016_06A_335(C)

Date: 11/03/2024

Name & Address:

M/s. Raksha Cements Pvt. Ltd. Vill: Kamarkuchi, P.O.: Tapesia, Dist: Kamrup, Assam,

Pin: 782402.

OCT/23 (Sample ID: EETNE/OCT/01(A)/23) & ULR NO.:TC7669230000070(A)F

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	DG Background Noise	Measured Sound	Actual Sound Pressure Level of DG in dB(A)
i)	11/10/2023	725 KVA - DG Set	58.9	71.6	71.3
ii)	rillo Liften	325 KVA - DG Set	58.4	71.9	71.7

NOV/23 (Sample ID: EETNE/NOV/01(A)/23) & ULR NO.:TC76692300000079(A)F

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	DG Background Noise	Measured Sound	Actual Sound Pressure Level of DG in dB(A)
i)		725 KVA - DG Set	58	71	70.7
ii)	22/11/2023	325 KVA - DG Set	57	70.6	70.4

DEC/23 (Sample ID: EETNE/DEC/01(A)/23) & ULR NO.:TC7669230000086(A)F

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	DG Background Noise	Measured Sound	Actual Sound Pressure Level of DG in dB(A)
i)	11/12/2023	725 KVA - DG Set	58	71.6	71.4
ii)		325 KVA - DG Set	58.6	70.8	70.5

JAN/24 (Sample ID: EETNE/JAN/01(A)/24) & ULR NO.:TC76692400000119(A)F

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	DG Background Noise	Measured Sound	Actual Sound Pressure Level of DG in dB(A)
i)	19/01/2023	725 KVA - DG Set	57	70	69.7
ii)		325 KVA - DG Set	57.6	71.6	71.9

Remarks: Noise level are carried out during day time at a distance 1metre from the enclosure surface.

Method of analysis: IS 4758:1968 RA: 2017

Sampling Instrument Used: SLM100 SLNO484-I-22, SLM 100 (213 DTC-2013)





Rep.No. 240311_13010016_06A_335(C)

Date: 11/03/2024

FEB/24 (Sample ID: EETNE/FEB/01(A)/24) & ULR NO.:TC76692400000126(A)F

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	DG Background Noise	Measured Sound	Actual Sound Pressure Level of DG in dB(A)
i)	02/02/2024	725 KVA - DG Set	58.1	70.6	70.34
ii)		325 KVA - DG Set	57.6	71.9	71.7

MAR/24 (Sample ID: EETNE/MAR/01(A)/24) & ULR NO.:TC766924000000131(A)F

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	DG Background Noise	Measured Sound	Actual Sound Pressure - Level of DG in dB(A)
i)	05/03/2024	725 KVA - DG Set	57.6	70.1	69.8
ii)		325 KVA - DG Set	57.1	71.2	71.0

Remarks: Noise level are carried out during day time at a distance 1metre from the enclosure surface.

Method of analysis: IS 4758:1968 RA: 2017

Sampling Instrument Used: SLM100 SLNO484-I-22, SLM 100 (213 DTC-2013)

DG Set Noise Standards: Noise limit viz. 75 dB(A) at 1m distance.

Khairul Islam Sheikh (Environmental Chemist) For Envision Enviro Technologies North 72t, Cuwaha

Utpal Bezbaruah

(Technical Manager)
Authorized Signatory / Reviewed by

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-----END OF REPORT-----

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AMBIENT NOISE LEVEL MEASUREMENT REPORT

Rep.No. 240311_13010016_06A_335(D)

Date: 11/03/2024

Name & Address:

M/s. Raksha Cements Pvt. Ltd. Vill: Kamarkuchi, P.O.: Tapesia,

Dist: Kamrup, Assam,

Pin: 782402.

OCT/23 (Sample ID: EETNE/OCT/01(A)/23) & ULR NO.:TC76692300000070(A)F

SL.	DATE OF	LOCATION /SOURCE	NOISE LEV	EL in dB(A)Leq
NO.	SAMPLING	This Haryolic action as present	Day time (6:00 am to 10:00 pm)	Night time (10:00 pm to 6:00 am)
i)		In front of Office Building	67.2	61.5
ii)	12/10/2023	Near Crusher Mill	71.5	65.2

NOV/23 (Sample ID: EETNE/NOV/01(A)/23) & ULR NO.:TC76692300000079(A)F

SL.	DATE OF	LOCATION /SOURCE	NOISE L	EVEL in dB(A)Leq
NO.	SAMPLING		Day time (6:00 am to 10:00 pm)	Night time (10:00 pm to 6:00 am)
i)		In front of Office Building	69.2	62.4
ii)	23/11/2023	Near Crusher Mill	73.1	67.6

DEC/23 (Sample ID: EETNE/DEC/01(A)/23) & ULR NO.:TC76692300000086(A)F

SL.	DATE OF	LOCATION /SOURCE	NOISE LEV	EL in dB(A)Leq
NO.	SAMPLING		Day time (6:00 am to 10:00 pm)	Night time (10:00 pm to 6:00 am)
i)		In front of Office Building	67.8	62.9
ii)	12/12/2023	Near Crusher Mill	70.6	66.8

JAN/24 (Sample ID: EETNE/JAN/01(A)/24) & ULR NO.:TC76692400000119(A)F

SL.	DATE OF	LOCATION /SOURCE	NOISE LEV	EL in dB(A)Leq
NO.	SAMPLING		Day time (6:00 am to 10:00 pm)	Night time (10:00 pm to 6:00 am)
i)		In front of Office Building	67.1	63.4
ii)	20/01/2024	Near Crusher Mill	73.1	69.2

Area Code	Category of area	Limits in dB(A) Leq		
		Day (6:00 am to 10:00 pm)	Night (10:00 pm to 6:00 am)	
A	Industrial Area	75	70	
В	Commercial Area	65	55	
С	Residential Area	55	45	
D	Silence Zone	50	40	

Ambient Noise Standards:





Rep.No. 240311_13010016_06A_335(D)

Date: 11/03/2024

FE	B/23 (Sample ID	EETNE/FEB/01(A)/23) & U	LR NO.:TC7669240000013	26(A)F	
SL.	DATE OF	LOCATION /SOURCE	NOISE LEVEL in dB(A)Leq		
NO.	SAMPLING	THE CALL AND ADDRESS OF THE PARTY.	Day time (6:00 am to 10:00 pm)	Night time (10:00 pm to 6:00 am)	
i)		In front of Office Building	62.9	62.6	
ii)	03/02/2024	Near Crusher Mill	71.6	69.2	

MAR/24 (Sample ID: EETNE/MAR/01(A)/24) & ULR NO.:TC76692400000131(A)F SL. DATE OF LOCATION /SOURCE NOISE LEVEL in dB(A)Leq NO. SAMPLING Day time Night time (6:00 am to 10:00 pm) (10:00 pm to 6:00 am) i) In front of Office Building 70.0 61.2 06/03/2024 ii) **Near Crusher Mill** 71.6 68.9

Ambient Noise Standards:

dustrial Area	Day (6:00 am to 10:00 pm) 75	Night (10:00 pm to 6:00 am)
		70
mmercial Area	65	55
sidential Area	55	45
ence Zone	EO	40

Remarks: Noise level is carried out during 75% of the Day Time & Night Time together. Method of analysis: IS 9989: 1981 RA:2014
Sampling Instrument Used: SLM100 SLN0484-I-22, SLM 100 (213 DTC-2613)

Khairul Islam Sheikh

(Environmental Chemist)

For Envision Enviro Technologies North Post

Utpal Bezbaruah

(Technical Manager)

Authorized Signatory / Reviewed by

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-----END OF REPORT-----

Cuwahati



Recognized by Pollution Control Board, Assam



TC-7669

TEST REPORT

NABL ACCREDITE

STACK ANALYSIS REPORT

Rep.No. SAR_13010016_02_335(E)

Date: 11/03/2024

Issued to : M/s. Raksha Cements Pvt. Ltd., Vill: Kamarkuchi, P.O.: Tapesia, Dist: Kamrup, Assam,

Pin: 782402.

Sample Drawn By

: UTPAL BEZBARUAH

Sampling Plan & Procedure

: EETNE/SOP/01

Analysis Duration

: OCT/23 11/10/2023 TO 16/10/2023, NOV/23 22/11/2023 TO 27/11/2023,

<u>DEC/23</u> 11/12/2023 TO 15/12/2023, <u>JAN/24</u> 19/01/2024 TO 24/01/2024, <u>FEB/24</u> 02/02/2024 TO 07/02/2024, <u>MAR/24</u> 05/03/2024 TO 11/03/2024

Sampling Instrument Used

: STACKL KIT/FLUE GAS ANALYZER

Pollution Control Device, if any

: NO/YES

OCT/23 (Sample ID: EETNE/OCT/01(A)/23) & ULR NO.:TC76692300000070(A)F

		6	PARAMETERS	REMARKS
SL. NO.			Particulate Matter (g/kwhr)	- DG sets are with
i)	11/10/2023	Stack attached DG Set - 725 KVA	G Set - 0.028 acous	acoustic enclosure.
ii)		Stack attached DG Set – 325KVA	0.016	- mints pilles angeles hung

NOV/23 (Sample ID: EETNE/NOV/01(A)/23) & ULR NO.:TC76692300000079(A)F

	of Alberta	A PARISON SERVICE THE TANKS IN THE STATE	PARAMETERS	REMARKS
SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	Particulate Matter (g/kwhr)	- DG sets are with
i)	in 2 establish	Stack attached DG Set - 725 KVA	0.025	acoustic enclosure.
ii)	22/11/2023	Stack attached DG Set - 325KVA *	0.018	60 a share de

DEC/23 (Sample ID: EETNE/DEC/01(A)/23) & ULR NO.:TC76692300000086(A)F

			PARAMETERS	REMARKS
SL.	DATE OF SAMPLING	STACK DESCRIPTION	Particulate Matter (g/kwhr)	- DG sets are with
i)		Stack attached DG Set - 725 KVA	0.023	acoustic enclosure.
ii)	11/12/2023	Stack attached DG Set – 325KVA	0.019	

JAN/24 (Sample ID: EETNE/JAN/01(A)/24) & ULR NO.:TC76692400000119(A)F

			PARAMETERS	REMARKS
SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	Particulate Matter (g/kwhr)	- DG sets are with
i)	40/04/0004	Stack attached DG Set - 725 KVA	0.026	acoustic enclosure.
ii)	19/01/2024	Stack attached DG Set – 325KVA	0.017	

Method of analysis: IS 11255 Part-III: 2008 RA

Note: i) The results relate to the tested parameters & items sample.

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Recognized by Pollution Control Board, Assam



Rep.No. SAR_13010016_02_335(E)

Date: 11/03/2024

FEB/23 (Sample ID: EETNE/FEB/01(A)/23) & ULR NO.:TC76692400000126(A)F

			PARAMETERS	REMARKS
SL. NO.	DATE OF SAMPLING	Turciculate File	Particulate Matter (g/kwhr)	- DG sets are with
i)		Stack attached DG Set - 725 KVA	0.022	acoustic enclosure.
ii)	02/02/2024	Stack attached DG Set – 325KVA	0.018	

MAR/24 (Sample ID: EETNE/MAR/01(A)/24) & ULR NO.:TC766924000000131(A)F

			PARAMETERS	REMARKS
SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	Particulate Matter (g/kwhr)	- DG sets are with
i)		Stack attached DG Set - 725 KVA	0.027	acoustic enclosure.
ii)	05/03/2024	Stack attached DG Set – 325KVA	0.018	

Method of analysis: IS 11255 Part-III: 2008 RA

Emission Standards for Diesel Engine for generator set:

Engine Power(P)	Parameter	Standards
56KW <p≤560kw< td=""><td>•</td><td>0.02 g/kwhr</td></p≤560kw<>	•	0.02 g/kwhr
560KW <p≤800kw< td=""><td>Particulate Matter</td><td>0.03 g/kwhr</td></p≤800kw<>	Particulate Matter	0.03 g/kwhr

Khairul Islam Sheikh (Environmental Chemist) For Envision Enviro Technologies North East Suwahat

Utpal Bezbaruah (Technical Manager)

Authorized Signatory / Reviewed by

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-----END OF REPORT-----



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TEST REPORT

STACK ANALYSIS REPORT

Rep.No. SAR_13010016_02_335(F)

Date:11/03/2024

Issued to : M/s. Raksha Cements Pvt. Ltd., Vill: Kamarkuchi, P.O.: Tapesia, Dist: Kamrup, Assam,

Pin: 782402.

Sample Drawn By

: UTPAL BEZBARUAH

Sampling Plan & Procedure

Analysis Duration

: EETNE/SOP/01

: OCT/23 11/10/2023 TO 16/10/2023, NOV/23 22/11/2023 TO 27/11/2023, DEC/23 11/12/2023 TO 15/12/2023, JAN/24 19/01/2024 TO 24/01/2024, FEB/24 02/02/2024 TO 07/02/2024, MAR/24 05/03/2024 TO 11/03/2024

Sampling Instrument Used

: STACKL KIT/FLUE GAS ANALYZER

Pollution Control Device, if any

: NO/YES

OCT/23 (Sample ID: EETNE/OCT/01(A)/23) & ULR NO.:TC76692300000070(A)F

SL.	DATE OF	STACK DESCRIPTION	Particulate Matter	REMARKS
NO.	SAMPLING		(mg/Nm³)	
i)		Stack attached to VSK-1	31.6	-Production capacity of the
ii)		Stack attached to VSK-2	NOT RUN	cement plant is 200 TPD.
iii)	11/10/23	Stack attached to Cement Mill	41.6	- Bag filter is attached to Cement mill.
iv)	S CALL STREET	Stack attached to Raw Mill	34.9	a feliciant but super to a feet

SL.	DATE OF	STACK DESCRIPTION	Particulate Matter	REMARKS
NO.	SAMPLING		(mg/Nm³)	
i)		Stack attached to VSK-1	34.8	-Production capacity of the
ii)		Stack attached to VSK-2	NOT RUN	cement plant is 200 TPD.
iii)	22/11/23	Stack attached to Cement Mill	40.6	- Bag filter is attached to Cement mill.
iv)		Stack attached to Raw Mill	33.6	

DEC/23 (Sample ID: EETNE/DEC/01(A)/23) & ULR NO.:TC76692300000086(A)F

SL.	DATE OF	STACK DESCRIPTION	Particulate Matter	REMARKS
NO.	SAMPLING	CHARLE MADES	(mg/Nm³)	
i)		Stack attached to VSK-1	32.9	-Production capacity of the
ii)	11/12/23	Stack attached to VSK-2	NOT RUN	cement plant is 200 TPD.
iii)		Stack attached to Cement Mill	40.6	- Bag filter is attached to
iv)		Stack attached to Raw Mill	37.9	Cement mill.

IAN /24 (Sample ID: EETNE /IAN /01/A) /24) 9 HI D NO TOTOGO 400000440/A)

SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	Particulate Matter	REMARKS
140.	SAMPLING		(mg/Nm³)	all resistances are invented by
i)		Stack attached to VSK-1	35.0	-Production capacity of the
ii)	10/01/24	Stack attached to VSK-2	NOT RUN	cement plant is 200 TPD.
iii)	19/01/24	Stack attached to Cement Mill	40.1	- Bag filter is attached to Cement mill.
iv)		Stack attached to Raw Mill	40.6	cement mm.

Method of analysis: IS 11255 Part-III: 2008 RA



RECOGNIZED BY POLLUTION CONTROL BOARD, ASSAM



Rep.No. SAR_13010016_02_335(F)

Date: 11/03/2024

FEB/23 (Sample ID: EETNE/FEB/01(A)/23) & ULR NO.:TC76692400000126(A)F

				REMARKS
SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	Particulate Matter (mg/Nm³)	-Production capacity of the
i)		Stack attached to VSK-1	40.9	cement plant is 200 TPD.
ii)		Stack attached to VSK-2	NOT RUN	- Bag filter is attached to
iii)	02/02/24	Stack attached to Cement Mill	41.6	Cement mill.
iv)		Stack attached to Raw Mill	38.6	

MAR/24 (Sample ID: EETNE/MAR/01(A)/24) & ULR NO.:TC766924000000131(A)F

				REMARKS
SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	Particulate Matter (mg/Nm³)	-Production capacity of the
i)		Stack attached to VSK-1	39.8	cement plant is 200 TPD.
ii)		Stack attached to VSK-2	NOT RUN	- Bag filter is attached to
iii)	05/03/24	Stack attached to Cement Mill	42.6	Cement mill.
iv)	104 (186)	Stack attached to Raw Mill	37.8	

Method of analysis: IS 11255 Part-III: 2008 RA

Emission Standards:

Parameter	Standards
Particulate Matter	50 mg/Nm³

Khairul Islam Sheikh (Environmental Chemist) For Envision Enviro Technologies North E. st, Suwahati

Utpal Bezbaruah
(Technical Manager)

Authorized Signatory / Reviewed by

Note: i) The results relate only to the parameters tested.

ii) The test report shall not be reproduced except in full, without written approval of laboratory

-----END OF REPORT-----